AMENDMENTS TO THE CLAIMS

1.　　(Currently Amended) A method for processing signaling information in a telecommunications network, comprising:

interchanging the signaling information between a subscriber terminal and a switching center; and

converting the signaling information ~~being converted~~ in the switching center to at least one message which is transmitted to at least one telecommunications service server which is connected to the switching center ~~and~~

~~with a telecommunications service~~, wherein

the at least one telecommunication service server ~~carrying~~ carries out ~~the~~ telecommunications services ~~corresponding~~ which correspond to the at least one message,

the at least one telecommunications service server is an Internet server, which is connected via an Internet to the switching center, and

the at lease one message is transmitted via the Internet to the ~~at least one telecommunications service serve~~Internet server.

2.　　(Previously presented) The method as claimed in claim 1, wherein the signaling information is control information for an ISDN D channel protocol, and the control information is interchanged via a D channel between the subscriber terminal and the switching center, with the control information having ISDN service information for at least one ISDN service, which information is converted in the switching center into messages and is transmitted to at least one ISDN D channel server which is connected to the switching center and corresponds to the telecommunications service server, and with the ISDN D channel server carrying out the ISDN service or services corresponding to the messages.

3.　　(Previously presented)　The method as claimed in claim 1, wherein the telecommunications service server has a number of program routines for carrying out a number of telecommunications services.

4.   (Previously presented) The method as claimed in claim 1, wherein the telecommunications service server carries out switching telecommunications services, the switching telecommunications services expanding the telecommunications services which are carried out by the switching center.

5.   (Previously presented) The method as claimed in claim 3, wherein the telecommunications service server carries out subscriber-specific or national-specific telecommunications services.

6.   (Previously presented) An apparatus for processing signaling information in a telecommunications network comprising:

a controller to transmit, receive and process the signaling information and connected to a server in a switching center,

the controller having a device to convert received signaling information, which relates at least to one telecommunications service, into messages, and having an interface to connect at least one telecommunications service server to the switching center,

the at least one telecommunications service server configured for carrying out the telecommunications service, wherein the at least one telecommunications service server is an Internet server, which is connected via an Internet, to the switching center.

7.   (Previously presented) The apparatus as claimed in claim 6, wherein the signaling information is control information for the ISDN D channel protocol, and the controller transmits and receives control information via a D channel, the interface configured for connecting at least one ISDN D channel server as a telecommunications service server.

8.   (Previously presented) The apparatus as claimed in claim 6, wherein the telecommunications service server has an interface for connection to the switching center the interface receiving messages from the switching center and calling telecommunications services, which correspond to the messages, on the telecommunications service server.

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9.   (Previously presented) The apparatus as claimed in claim 7, wherein the ISDN D channel server carries out the ISDN services corresponding to the control information.